Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 15 Jan 2024 until 23:59 on Tuesday 16 Jan 2024

Forecast Issued on Monday 15 Jan 2024 at 03:42

Confidence: High for scattered wintry showers for much of the period, medium for snow detail on Tuesday and Wednesday.

Headline for Monday 15 Jan 2024: Some wintry showers, but mainly dry with best of any brighter spells in the east. Strong northwest winds bringing a severe wind chill affect.

Mountain weather hazards on Monday 15 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Light snow showers
Precipitation probability					
30%	30%	30%	30%	10%	30%

Forecast for Monday 15 Jan 2024

Weather: Some wintry showers, these largely confined to western areas with eastern areas of the park staying dry and bright, with a good deal of winter sunshine. Severe wind chill reaching quite low levels.

Chance of cloud-free hill tops above 800m: 75% in west 90% in east

Low Cloud and visibility: Good or very good becoming poor or very poor in snow showers. Few to scattered clouds, mainly in the west with bases generally well above the highest summits. Occasionally dropping to 800m in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 15 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/41 N	32/38 N	28/35 N	25/31 N	21/26 N	13/16 NW	8/10 SW
600	20/25 N	18/24 N	21/28 N	16/22 N	11/16 N	7/9 W	6/9 SW
300	11/22 NW	11/23 N	15/26 N	11/20 N	6/14 NW	3/6 W	3/5 SW
Valley	12/22 NW	12/24 N	15/26 N	11/21 N	7/16 NW	4/8 NE	4/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-14	-5/-15	-5/-14	-5/-14	-5/-13	-5/-12	-5/-10
600	-2/-9	-2/-9	-2/-10	-2/-9	-3/-9	-3/-7	-3/-7
300	0/-5	0/-5	1/-5	0/-4	-1/-4	-1/-3	-1/-3
Valley	1/-4	1/-3	2/-3	2/-2	1/-3	0/-2	0/-2
Freezing Level*	200m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind chill effect is the main weather consideration for Monday, appropriate winter clothing should be worn.

Forecast for Tuesday 16 Jan 2024

Weather: Wintry showers spreading in from the west with snow likely even to low levels. Followed by an area of more widespread rain and snow through the afternoon and overnight. Snow may accumulate in places, causing some minor local disruption. Severe wind chill is likely as wind increases through the day.

Maximum wind: Southwesterly increasing by late morning mean 20-25mph with gusts reaching 35mph over most exposed ridges and summits, before easing and veering northwest as the clearance reaches towards midnight.

Chance of cloud-free hill tops above 800m: 10%, increasing to 30% by midmorning before reducing back to 10% by the afternoon.

Low Cloud and visibility: Moderate or poor in rain, very poor in snow and within cloud with bases extensive from 300m by day, with patches lower down.

Temperature: **Valleys:** Minus 5 Celsius increasing to zero Celsius for a time during the afternoon
At 800m: Minus 5 Celsius increasing minus 2 Celsius for a time during the afternoon
Freezing level: Less than 200m rising 600m for a time during the afternoon

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:42 on Mon 15 Jan 2024

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